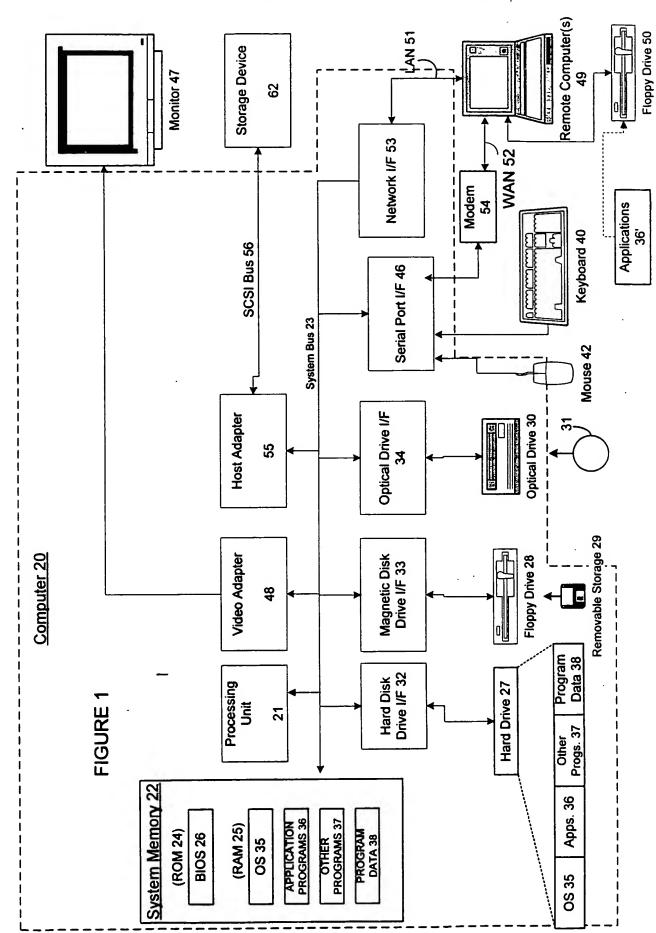
Title: AUTOMATIC DATABASE STATISTICS CREATION

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Sheet 1

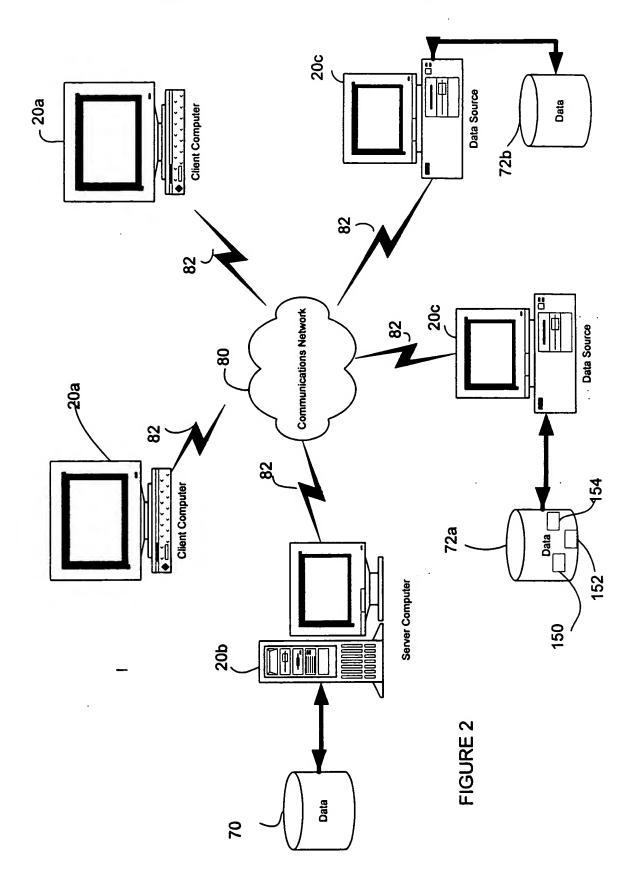




el R. Ellis and Rodger N. Kline Inventor(s

Sheet 2 d Atty: John E. McGlynn, Esq.



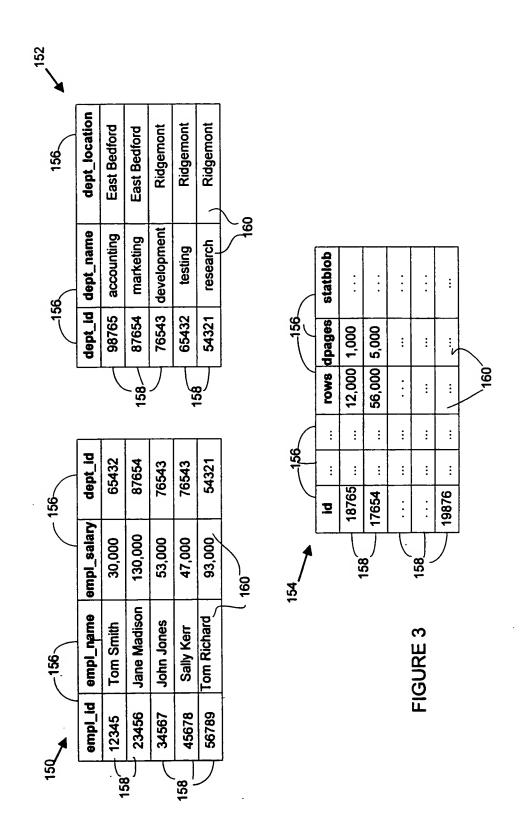


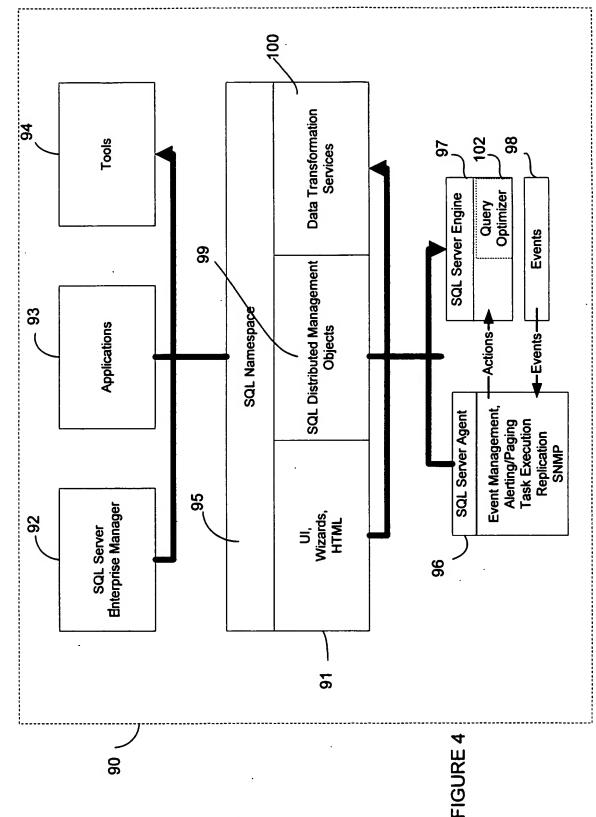
Title: AUTOMATIC DATABASE STATISTICS CREATION

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Sheet 3







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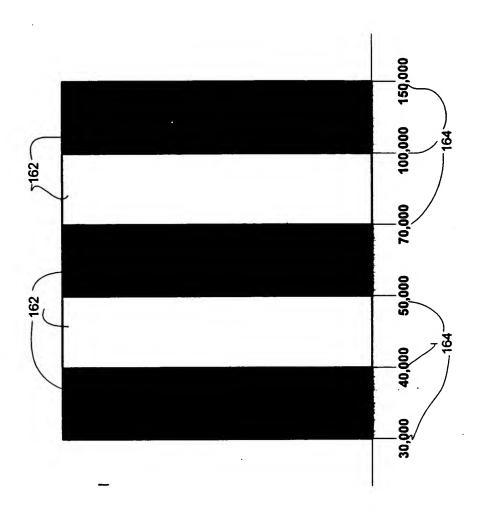


FIGURE 5

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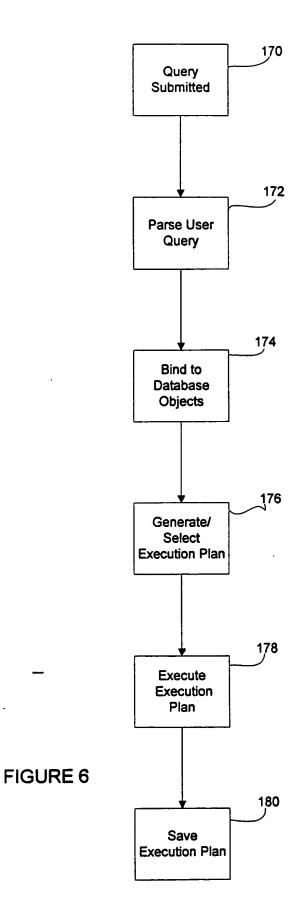


FIGURE 7

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: Nigel R. Ellis and Rodger N. Kline



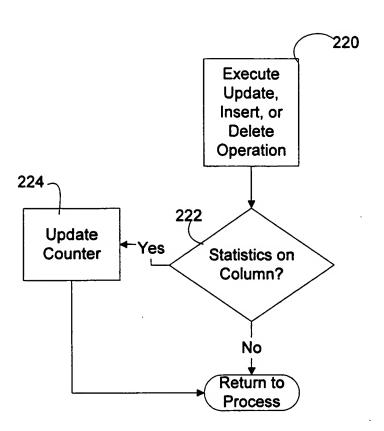


FIGURE 8

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Title: AUTOMATIC DATABASE STATISTICS CREATION
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Tel.: 215-564-8382

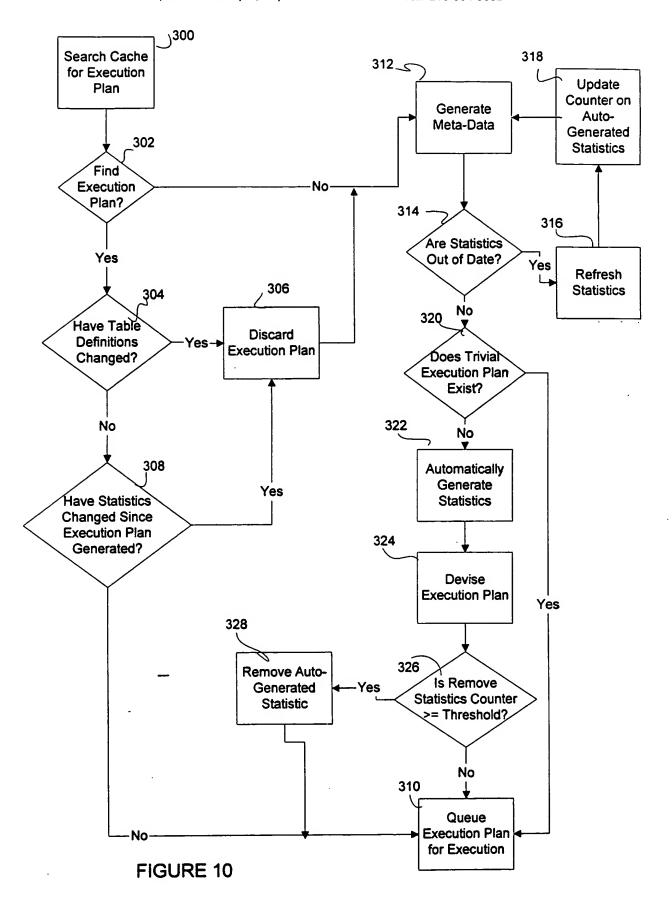
238 Search Cache for Execution Plan 242 240 Generate No-Meta-Data 254 Find **Execution** Refresh Plan? **Statistics** 252 Are Statistics
Out of Date? Yes 246 Yes-244 Have Table Discard No **Definitions** Yes **Execution Plan \256** Changed? Does Trivial **Execution Plan** Exist? No 248 No 258 Have Statistics **Changed Since** Yes Execution Plan was Form Guess Generated? as to Statistics Yes **Devise** 260 **Execution Plan** No-250 Queue **Execution Plan** for Execution FIGURE 9

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